Claims:

- 1. A Callet ID device, comprising:
 - a memory\adapted to store Caller ID data associated with an incoming call; and
- a processor adapted to affect storage of the Caller ID data based on a status of the
- 4 incoming call.
- 1 2. A device as recited in claim 1, wherein the status of the incoming call relates to a
- 2 handling of the incoming call.
- 1 3. A device as recited in claim 2, wherein the handling of the incoming call relates to
- 2 whether the incoming call is answered.
- 4. A device as recited in claim 3, wherein the handling further relates to whether an
- 2 answered call is answered by a person or by a machine.
- 1 5. A device as recited in claim 3) wherein the affect is that at least a portion of the
- 2 Caller ID data is not stored if the call is\answered.
- 1 6. A device as recited in claim 3, wherein the affect is that the data are stored in the
- 2 memory with a flag indicating whether the call was answered.
- 7. A device as recited in claim 1, wherein the processor is adapted to affect storage
- of a plurality of previously stored Caller ID data in response to a condition.
- 1 8. A device as recited in claim 7, wherein the condition is an indication that the
- 2 memory is more full than a predetermined threshold.
- 1 9. A device as recited in claim 7, wherein the condition is user input.
- 1 10. A device as recited in claim 9, further comprising a keypad, wherein the user
- 2 input is activation of the keypad.
- 1 11. A telephone, including a Caller ID device, the device comprising:

- a memory adapted to store Caller ID data associated with an incoming call; and
- a processor adapted to affect storage of the Caller ID data based on a status of the
- 4 incoming call.
- 1 12. A device as recited in claim 11, wherein the status of the incoming call relates to a
- 2 handling of the incoming call.
- 1 13. A device as recited in claim 12, wherein the handling of the incoming call relates
- 2 to whether the incoming call is answered.
- 1 14. A device as recited in claim 13, wherein the handling further relates to whether an
- 2 answered call is answered by a person or by a machine.
- 1 15. A device as recited in clarm 13, wherein the affect is that at least a portion of the
- 2 Caller ID data is not stored if the call is answered.
- 1 16. A device as recited in claim 13, wherein the affect is that the data are stored in the
- 2 memory with a flag indicating whether the call was answered.
- 1 17. A device as recited in claim 11, wherein the processor is adapted to affect storage
- of a plurality of previously stored Caller ID\data in response to a condition.
- 1 18. A device as recited in claim 17, wherein the condition is an indication that the
- 2 memory is more full than a predetermined threshold.
- 1 19. A device as recited in claim 17, wherein the condition is user input.
- 1 20. A device as recited in claim 19, further comprising a keypad, wherein the user
- 2 input is activation of the keypad.
- 1 21. A method of receiving an incoming telephone call, comprising the steps of:
- 2 receiving Caller ID data associated with the incoming telephone call;
- evaluating a status of the incoming telephone call; and

- making a Caller ID storage decision based on the status of the incoming telephone 4
- call. 5
- 22. A method as recited in claim 21, wherein the evaluating step determines a 1
- handling of the incoming telephone call. 2
- 23. A method as recited in claim 22, wherein the determination of the handling 1
- determines whether the incoming telephone call is answered. 2
- 24. A method as recited in claim 23, wherein the determination further determines, 1
- for an answered incoming telephone call, whether the call was answered by a person or 2
- 3 by a machine.
- A method as recited in claim 23, wherein the decision is also based on a blocked 25. 1
- status of at least a portion of the Caller ID data. 2
- 26. A method as recited in claim 21, wherein the storage decision is to not store at 1
- least a portion of the Caller ID data in the incoming call is answered. 2
- A method as recited in claim 26, wherein the storage decision is to store a flag 1 27.
- 2 with the Caller ID data if the incoming call is answered.
- 28. A method as recited in claim 21, wherein the storage decision is made proximate 1
- in time to the reception of the incoming telephone call. 2
- 1 29. A method as recited in claim 21, wherein the storage decision is made in response
- to user input and affects Caller ID data already stored. 2
- 30. A method as recited in claim 29, wherein the storage decision is made in 1
- conjunction with other storage decisions regarding other Caller ID data. 2
- 31. A method as recited in claim 30, wherein the storage decision is made in response 1
- to a determination that the memory is more full than a predetermined threshold. 2



- 1 32. A method as recited in claim 30, wherein the storage decision is made in response
- 2 to user input.
- 1 33. A method as recited in claim 32, wherein the user input is the activation of a
- 2 keypad associated with a Caller ID device.
- 1 34. A method as recited in claim 33, wherein the Caller ID device is part of a
- 2 telephone.